Set	Items	Description
S1	1994898	IMAG???? OR MULTI()MEDIA OR IMAG?()DATA OR PICTURE?? OR PHOTO OR PHOTOS OR PHOTOGRAPH?? OR JPEG OR GIF OR LOGO?? OR ICON?? OR PICTOGRAM?? OR PICTOGRAPH?? OR SYMBOL?? OR BMP
S2	4046525	STORAGE OR MEDIA OR DVD OR CD OR DATABASE?? OR STORE?? OR STORAGE OR MEMORY OR HDD OR DISK?? OR DISC?? OR HARD()(DISK - OR DISC)(3N)DRIVE?? BUFFER?? OR STORAGE()BUFFER?? OR COMPUTER-?? OR COMPUTER()STORAGE OR FLASH()MEMORY OR MEDIA OR VOLATILE OR NON()VOLA
S3	424400	(FIRST OR PRIMARY OR INITIAL OR ONE OR 1)(3N)S2
S4	440696	(SECOND? OR TWO OR 2 OR ANOTHER OR OTHER OR NEXT)(3N)S2
S5	189071	SERVER?? OR IMS OR INFORMATION()MANAGEMENT()SERVER?? OR MIU OR MODALITY()INTERFACE()UNIT OR ISU(3N)SERVER?? OR INFORMATION()STORAGE()(UNIT?? OR SERVER??)
S6	42911	(COMMON OR SAME OR INTER()CONNECT? OR NETWORK? OR CONNECT? OR ATTACH????? OR ADJOIN? OR SHARED OR SHARING)(3N)S5
S7	1118944	WORK()STATION?? OR PDA OR (WIRELESS OR MOBILE OR REMOTE OR BLACKBERRY OR TRIOS OR CINGULAR OR ERICSSON)(3N)(DEVICE?? OR - UNIT??) OR PERSONAL()DIGITAL()ASSISTANT? OR PALMPILOT?? OR TERMINAL??
S8	30982	(ID OR IDENTIFICATION OR PASSWORD?? OR EMAIL??? OR MAIL??? OR ADDRESS??? OR NAME?? OR BIRTH()(DAY OR DATE) OR TIME?? SSN OR NAME?? SOCIAL()SECURITY()NUMBER?)(3N)(PATIENT?? OR USER??)
S9	305	AU=(GRANT, R? OR GRANT R? OR STANIS, M? OR STANIS M? OR TRUONG, V? OR TRUONG V? OR GEMPERLINE, R? OR GEMPERLINE R? OR NIGGEMANN, M? OR NIGGEMANN M? OR RAMACHANDRAN, K? OR RAMACHANDRAN K?)
S10	388	PICTURE(3N)ARCHIV???? OR PACS OR SHORT()TERM()STORAGE
S11	50742	CT OR MR OR RIS OR COMPUTED()TOMOGRAPHY OR MAGNETIC()RESONANCE OR RADIOLOGY()INFORMATIOON()SYSTEM
S12	182476	S1(3N)S2
S13	12949	S12(3N)S3
S14	2114	S13(3N)S4
S15	67532	S3(3N)S4
S16	1772	S14(3N)S15
S17	15	S16(3N)(S5 OR S6)
S18	3	S17 AND S7
S19	0	S17 AND S8
S20	0	S17 AND (S10 OR S11)
S21	12	S17 NOT S18
S22	4	S21 NOT AD=19991221:20060111/PR
S23	4	S22 NOT S18
S24	0	S16 AND S9
S25	6	S9 AND IC=G06K?
S26	4	S25 NOT AD=19991221:20060111/PR
S27	4	S26 NOT (S18 OR S23)

18/3,K/1   (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2005 JPO & JAPIO. All rts. reserv.

07317428   **Image available**
ELECTRONIC CAMERA SYSTEM, ELECTRONIC CAMERA, SERVER COMPUTER AND MOBILE
INFORMATION **TERMINAL**

PUB. NO.:   2002-185915 [JP 2002185915 A]
PUBLISHED: June 28, 2002 (20020628)
INVENTOR(s):   YOKOGAWA HISASHI
APPLICANT(s): OLYMPUS OPTICAL CO LTD
APPL. NO.:   2000-385389 [JP 2000385389]
FILED: December 19, 2000 (20001219)

ELECTRONIC CAMERA SYSTEM, ELECTRONIC CAMERA, SERVER COMPUTER AND MOBILE
INFORMATION **TERMINAL**

ABSTRACT
...the like.

SOLUTION: Upon the receipt of a photographed image transmitted from the
electronic camera **2** , the **server** **computer** **1** analyzes the
photographed image to detect points to be improved and applies image
processing to the photographed image...

18/3,K/2   (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2005 JPO & JAPIO. All rts. reserv.

07317359   **Image available**
ELECTRONIC CAMERA SYSTEM, ELECTRONIC CAMERA, SERVER COMPUTER AND MOBILE
INFORMATION **TERMINAL**

PUB. NO.:   2002-185846 [JP 2002185846 A]
PUBLISHED: June 28, 2002 (20020628)
INVENTOR(s):   YOKOGAWA HISASHI
APPLICANT(s): OLYMPUS OPTICAL CO LTD
APPL. NO.:   2000-385390 [JP 2000385390]
FILED: December 19, 2000 (20001219)

ELECTRONIC CAMERA SYSTEM, ELECTRONIC CAMERA, SERVER COMPUTER AND MOBILE
INFORMATION **TERMINAL**

ABSTRACT
... the receipt of the photographed image with the photographed condition
transmitted from the electronic camera **2** , the **server** **computer** **1**
analyzes the **photographed** image, detects points to be enhanced, revises
the photographing condition for the improvement and returns...

18/3,K/3   (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.

014956920   **Image available**
WPI Acc No: 2003-017434/200301
XRPX Acc No: N03-013327
  Internet based digital image printing assistance system downloads and

prints main image corresponding to image number transmitted from portable information device

Patent Assignee: CASIO COMPUTER CO LTD (CASK)
Inventor: MIYATA A; NAKAYAMA J
Number of Countries: 003 Number of Patents: 005
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020126160	A1	20020912	US 200291269	A	20020305	200301	B
JP 2002259278	A	20020913	JP 200161848	A	20010306	200301	
KR 2002071738	A	20020913	KR 200211485	A	20020305	200311	
US 20030151631	A9	20030814	US 200291269	A	20020304	200355	
KR 468433	B	20050127	KR 200211485	A	20020305	200535	

Priority Applications (No Type Date): JP 200161848 A 20010306
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20020126160	A1		21	G09G-005/00	
JP 2002259278	A		10	G06F-013/00	
KR 2002071738	A			G06F-003/12	
KR 468433	B			G06F-003/12	Previous Publ. patent KR 2002071738

Abstract (Basic):
...   An image service **server** (1) has a **image   database** (2) storing a main image and a corresponding thumbnail image. A portable information device (3) receives...
...   For assisting in printing of digital images requested by portable information **terminal** such as portable telephone set, portable PC, **PDA** , etc., using a printer (claimed...

23/3,K/1   (Item 1 from file: 347)

08191686   **Image available**
IMAGE SERVER AND ITS CONTROL METHOD

PUB. NO.:   2004-304446   [JP 2004304446 A]
PUBLISHED: October 28, 2004 (20041028)
INVENTOR(s):   MIYAMOTO TAKASHI
APPLICANT(s): FUJI PHOTO FILM CO LTD
APPL. NO.:   2003-093881   [JP 200393881]
FILED: March 31, 2003 (20030331)

                    ABSTRACT
... of the URL data, and image data after image processing are transmitted
from the image **server** 2 to the client **computer** 1 . The 1image   data
 after image processing are stored in a cache image database 4 as cache
image data...

23/3,K/2   (Item 2 from file: 347)

06548527   **Image available**
ELECTRONIC MAIL SYSTEM, ELECTRONIC MAIL TRANSMISSION/ RECEPTION METHOD AND
RECORDING MEDIUM

PUB. NO.:   2000-134256   [JP 2000134256 A]
PUBLISHED: May 12, 2000 (20000512)
INVENTOR(s):   OIKAWA MASATAKA
               YAMADA MAMORU
               INABA MIYOSHI
APPLICANT(s): NEC CORP
               NEC SOFTWARE TOHOKU LTD
APPL. NO.:   10-321356   [JP 98321356]
FILED: October 28, 1998 (19981028)

                    ABSTRACT
...moving images and cooperation with other modules by electronic mail.

SOLUTION: Mail prepared in a **multi - media** electronic mail system **1** is
supplied through a Web server 2 to an extension header addition module 3, a
...
... corresponding data by a command conversion module 4 and then supplied
through the Web server **2** to the **multi - media** electronic mail system **1**
. In the **multi - media** electronic mail system **1** , character information
described in the mail is displayed and specified operations corresponding
to the command...

23/3,K/3   (Item 3 from file: 347)

05822351   **Image available**
MULTI-MEDIA DATA COMMUNICATION SYSTEM

PUB. NO.:   10-105451   [JP 10105451 A]
PUBLISHED: April 24, 1998 (19980424)

INVENTOR(s): OUCHI YASUO
APPLICANT(s): CHUGOKU NIPPON DENKI SOFTWARE KK [000000] (A Japanese Company
             or Corporation), JP (Japan)
APPL. NO.:   08-254564 [JP 96254564]
FILED: September 26, 1996 (19960926)

                              ABSTRACT
...etc., in a mutually related form to a server 2 is provided in the client
 1   . A multi - media data receiving part 9 for receiving multi - media
data transmitted from the client 1 so as to execute management is also
provided in the server 2   so that multi - media data is registered
 from the client 1 to the server 2 without requesting the manager at a
server 2 side.

   23/3,K/4   (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.

011246283   **Image available**
WPI Acc No: 1997-224186/199720
XRPX Acc No: N97-185618
  **Video delivery method for video delivery system using client server
  computer system - involves publishing transmission command so that video
  information on second image might be transmitted to second server and
  then displaying partial data of first image stored in first server**
Patent Assignee: HITACHI LTD (HITA)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
JP 9070028   A   19970311   JP 95222819   A   19950831   199720 B

Priority Applications (No Type Date): JP 95222819 A 19950831
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 9070028   A   20 H04N-007/10

...Abstract (Basic): computers. The demand is continuously viewed and
    listened to video information on a first and second   image
    respectively stored in first and second   server (A,B). The
    partial data of the first image whose time of viewing and listening...

27/3,K/1   (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.

017171102   **Image available**
WPI Acc No: 2005-494718/200550
XRPX Acc No: N05-403289
  **Hybrid compressed/uncompressed image file generating method for use in
  e.g. ultrasound system, involves selecting data compression routine based
  on characteristics of image data that are identified by analyzing
  descriptive header**
Patent Assignee: GENERAL ELECTRIC CO (GENE)
Inventor: BARNES R D; **GEMPERLINE R C**
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 6912317   B1   20050628   US 99448952   A   19991124   200550 B

Priority Applications (No Type Date): US 99448952 A 19991124
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 6912317   B1   17 G06K-009/36
...Inventor: **GEMPERLINE R C**
International Patent Class (Main): **G06K-009/36**

 27/3,K/2   (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.

016516022   **Image available**
WPI Acc No: 2004-674405/200466
XRPX Acc No: N04-534249
  **Image data compression method in magnetic resonance imaging system,
  involves compiling file having key code for identifying predictor
  algorithm for compressing each subregion of image data, and compressed
  data for each subregion**
Patent Assignee: GENERAL ELECTRIC CO (GENE)
Inventor: BARNES R D; **GEMPERLINE R C**
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 6795583   B1   20040921   US 99448938   A   19991124   200466 B

Priority Applications (No Type Date): US 99448938 A 19991124
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 6795583   B1   17 G06K-009/36
...Inventor: **GEMPERLINE R C**
International Patent Class (Main): **G06K-009/36**

 27/3,K/3   (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.

016507964   **Image available**
WPI Acc No: 2004-666244/200465
XRPX Acc No: N04-527499
  Image data compression method in picture archive and communication

system, involves analyzing subregions of image data stream, to select optimal compression algorithm for compressing each subregion
Patent Assignee: GENERAL ELECTRIC CO (GENE)
Inventor: BARNES R D; **GEMPERLINE R C**
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6792151	B1	20040914	US 99448951	A	19991124	200465	B

Priority Applications (No Type Date): US 99448951 A 19991124
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6792151	B1		17	G06K-009/36	

...Inventor: **GEMPERLINE R C**
International Patent Class (Main): **G06K-009/36**
International Patent Class (Additional): **G06K-009/46**

27/3,K/4   (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.

015833452   **Image available**
WPI Acc No: 2003-895656/200382
Related WPI Acc No: 2002-462972; 2002-470755; 2002-507486; 2005-494719
XRPX Acc No: N03-714591
  Picture archiving and communication system for medical imaging systems, has client system to uncompress image data stored in data file server, and database accessible by file server for referencing compressed data file
Patent Assignee: GENERAL ELECTRIC CO (GENE)
Inventor:.BARNES R D; **GEMPERLINE R C**
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6633674	B1	20031014	US 99448950	A	19991124	200382	B

Priority Applications (No Type Date): US 99448950 A 19991124
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6633674	B1		18	G06K-009/36	

...Inventor: **GEMPERLINE R C**
International Patent Class (Main): **G06K-009/36**
International Patent Class (Additional): **G06K-009/46**

```
File    2:INSPEC 1898-2006/Dec W3
          (c) 2006 Institution of Electrical Engineers
File    5:Biosis Previews(R) 1969-2006/Jan W1
          (c) 2006 BIOSIS
File    6:NTIS 1964-2006/Jan W1
          (c) 2006 NTIS, Intl Cpyrght All Rights Res
File    8:Ei Compendex(R) 1970-2006/Jan W1
          (c) 2006 Elsevier Eng.  Info. Inc.
File   34:SciSearch(R) Cited Ref Sci 1990-2006/Jan W1
          (c) 2006 Inst for Sci Info
File   35:Dissertation Abs Online 1861-2005/Dec
          (c) 2005 ProQuest Info&Learning
File   65:Inside Conferences 1993-2006/Jan W2
          (c) 2006 BLDSC all rts. reserv.
File   71:ELSEVIER BIOBASE 1994-2006/Jan W2
          (c) 2006  Elsevier Science B.V.
File   73:EMBASE 1974-2006/Jan 10
          (c) 2006 Elsevier Science B.V.
File   94:JICST-EPlus 1985-2006/Oct W5
          (c)2006 Japan Science and Tech Corp(JST)
File   95:TEME-Technology & Management 1989-2006/Jan W2
          (c) 2006 FIZ TECHNIK
File   98:General Sci Abs/Full-Text 1984-2004/Dec
          (c) 2005 The HW Wilson Co.
File   99:Wilson Appl. Sci & Tech Abs 1983-2005/Nov
          (c) 2006 The HW Wilson Co.
File  136:BioEngineering Abstracts-1966-2006/Dec
          (c) 2006 CSA.
File  143:Biol. & Agric. Index 1983-2005/Nov
          (c) 2006 The HW Wilson Co
File  144:Pascal 1973-2006/Dec W3
          (c) 2006 INIST/CNRS
File  155:MEDLINE(R) 1951-2006/Dec 12
          (c) format only 2006 Dialog
File  172:EMBASE Alert 2006/Jan 10
          (c) 2006 Elsevier Science B.V.
File  188:Health Devices Sourcebook 2004
          ECRI (A nonprofit agency)
File  198:Health Devices Alerts(R) 1977-2006/Dec W3
          (c) 2006 ECRI-nonprft agncy
File  434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
          (c) 1998 Inst for Sci Info
File  583:Gale Group Globalbase(TM) 1986-2002/Dec 13
          (c) 2002 The Gale Group
File  603:Newspaper Abstracts 1984-1988
          (c)2001 ProQuest Info&Learning
File  483:Newspaper Abs Daily 1986-2006/Jan 06
          (c) 2006 ProQuest Info&Learning
File  248:PIRA 1975-2006/Dec W3
          (c) 2006 Pira International


Set     Items     Description
S1     8195785    IMAG???? OR MULTI()MEDIA OR IMAG?()DATA OR OBJECT?? OR PIC-
                  TURE?? OR PHOTO OR PHOTOS OR PHOTOGRAPH?? OR JPEG OR GIF OR L-
                  OGO?? OR ICON?? OR GLYPH?? OR 3()D OR THREE()DIMENSION? OR GR-
                  APHIC? OR GRAPHIX OR PICTOGRAM?? OR PICTOGRAPH?? OR SYMBOL?? -
                  OR BMP
S2    12228049    STORAGE OR MEDIA OR DVD OR CD  OR DATABASE?? OR STORE?? OR
                  STORAGE OR  MEMORY OR HDD OR DISK?? OR DISC?? OR HARD()(DISK -
                  OR DISC)(3N)DRIVE?? OR CACHE OR RAM OR DRAM OR ROM OR EEPROM -
                  OR BUFFER?? OR STORAGE()BUFFER?? OR COMPUTER?? OR COMPUTER()S-
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        TORAGE OR FLA
S3      3959    (FIRST OR PRIMARY OR INITIAL OR ONE OR 1)(3N)(S2(10N)(LOCA-
                TION?? OR PLACE))
S4      5387    (SECOND? OR TWO OR 2 OR ANOTHER OR OTHER OR NEXT)(3N)(S2(1-
                0N)(LOCATION?? OR PLACE))
S5      203037  SERVER?? OR IMS OR INFORMATION()MANAGEMENT()SERVER?? OR MIU
                OR MODALITY()INTERFACE()UNIT OR ISU(3N)SERVER?? OR INFORMATI-
                ON()STORAGE()(UNIT?? OR SERVER??)
S6      27872   (COMMON OR SAME OR INTER()CONNECT? OR NETWORK? OR CONNECT?
                OR ATTACH????? OR ADJOIN? OR SHARED OR SHARING)(3N)S5
S7      6967931 WORK()STATION?? OR COMPUTER?? OR PDA OR (WIRELESS OR MOBILE
                OR REMOTE OR BLACKBERRY OR TRIOS OR CINGULAR OR ERICSSON)(3N-
                )(DEVICE?? OR UNIT??) OR PERSONAL()DIGITAL()ASSISTANT? OR PAL-
                MPILOT?? OR TERMINAL??
S8      66520   (ID OR IDENTIFICATION OR PASSWORD?? OR EMAIL??? OR MAIL???
                OR ADDRESS??? OR NAME?? OR BIRTH()(DAY OR DATE) OR TIME?? SSN
                OR  SOCIAL()SECURITY()NUMBER?)(3N)(PATIENT?? OR USER??)
S9      8294    AU=(GRANT, R? OR GRANT R? OR STANIS, M? OR STANIS M? OR TR-
                UONG, V? OR TRUONG V? OR GEMPERLINE, R? OR GEMPERLINE R? OR N-
                IGGEMANN, M? OR NIGGEMANN M? OR RAMACHANDRAN, K? OR RAMACHAND-
                RAN K?)
S10     22044   PICTURE(3N)ARCHIV???? OR PACS OR SHORT()TERM()STORAGE
S11     2901645 CT OR MR OR RIS OR COMPUTED()TOMOGRAPHY OR MAGNETIC()RESON-
                ANCE OR RADIOLOGY()INFORMATIOON()SYSTEM
S12     764     S3 AND S4
S13     71      S1(3N)S12
S14     15      S13(3N)(S5:S7)
S15     0       S14 AND S8
S16     0       S14 AND (S9:S11)
S17     7       RD S14   (unique items)
S18     5       S17 NOT PY>1999
S19     1       S18 NOT (ECHO OR GAME OR POINTING OR POWER)
S20     624041  S1(3N)(S2 OR S12)
S21     2426    S20(3N)S5
S22     221     S21(3N)S6
S23     143     S22(3N)S7
S24     0       S23(3N)S8
S25     0       S23 AND S8
S26     0       S23(3N)S10
S27     0       S23(3N)S11
S28     130     RD S23   (unique items)
S29     45      S28 NOT PY>1999
S30     0       S29 AND S9
S31     0       S29(3N)(FIRST OR SECOND)
S32     0       S29(3N)INTERFACE
S33     12      S29(3N)IMAG?
S34     811     S8(3N)S1
S35     70      S34(3N)(S2 OR S12)
S36     5       S35(3N)(S5 OR S6)
S37     5       RD   (unique items)
S38     0       S37 NOT PY>1999
S39     49      S35(3N)S7
S40     0       S39(3N)(S10 OR S11)
S41     0       S39 AND (S10 OR S11)
S42     0       S39 AND S9
S43     49      S39 NOT (S18 OR S33)
S44     45      RD   (unique items)
S45     21      S44 NOT PY>1999
S46     13      S45 NOT (LOAD OR CONTROLLER OR CHARTS OR PETROLEUM OR GRAP-
                HICS)
```

18/3,K/1   (Item 1 from file: 2)

07495775   INSPEC Abstract Number: B2000-03-7320C-025, C2000-03-7410H-027
  Title: A multi-beam ultrasonic echo location system for multi-object
environment
  Author(s): Yamaguchi, T.; Kashiwagi, H.; Harada, H.
  Author Affiliation: Fac. of Eng., Kumamoto Univ., Japan
  Conference Title: IMEKO - XV. World Congress. Measurement to Improve the
Quality of Life in the 2st Century - Measurement Helps to Coordinate Nature
with Human Activities   - Vol. X. TEG-17. ISMCR'99 Topical Workshop on
Virtual Reality and Advanced Human-Robot Systems   p.1-6
  Editor(s): Imai, H.; Tachi, S.
  Publisher: IMEKO, Budapest, Hungary
  Publication Date: 1999 Country of Publication: Hungary   306 pp.
  Material Identity Number: XX-1999-01038
  Conference Title: Proceedings of 15th IMEKO World Congress
  Conference Date: 10-18 June 1999   Conference Location: Tokyo & Osaka,
Japan
  Language: English
  Subfile: B C
  Copyright 2000, IEE

  ...Abstract: to control the frequency and the phase of the signals on
demand of a host computer . In experiments, it is shown that one or two
   object   locations   can be well determined, and to some extent, their
surface profiles can be observed.

18/3,K/2   (Item 2 from file: 2)

03937737   INSPEC Abstract Number: C87050731
 Title: Territory (Logo game)
  Author(s): Barclay, T.
  Author Affiliation: TERC, Cambridge, MA, USA
  Journal: Computing Teacher   vol.14, no.7   p.54-6
  Publication Date: April 1987 Country of Publication: USA
  CODEN: CTEADA ISSN: 0278-9175
  Language: English
  Subfile: C

  ...Abstract: Territory, a game in which you start with a large
rectangular area divided diagonally into two parts, on the computer
screen. The   object   of the game is to place four squares (one at a
time, taking turns) in your own territory such that they occupy the
greatest...

18/3,K/3   (Item 3 from file: 2)

03061534   INSPEC Abstract Number: C83024531
 Title: The evaluation of pointing devices
  Author(s): Card, S.K.
  Author Affiliation: Xerox Palo Alto Res. Center, Palo Alto, CA, USA
  Conference Title: Digest of Papers Spring COMPCON 83. Intellectual

Leverage for the Information Society   p.179
   Publisher: IEEE, New York, NY, USA
   Publication Date: 1983 Country of Publication: USA   xxxiv+527 pp.
   U.S. Copyright Clearance Center Code: CH1856-4/83/0000-0179$1.00
   Conference Sponsor: IEEE
   Conference Date: 28 Feb.-3 March 1983   Conference Location: San
Francisco, CA, USA
   Language: English
   Subfile: C

   ...Abstract: a human and a computer often consists largely of the cyclic
repetition of two activities: (**1**) Selection-directing the **computer** 's
attention to some **object** or **place** and (**2**) Function-telling it the
operation to apply. The first of these activities, selection, can be...

 18/3,K/4   (Item 1 from file: 5)
DIALOG(R)File   5:Biosis Previews(R)
(c) 2006 BIOSIS. All rts. reserv.

0010042569   BIOSIS NO.: 199598510402
**Future opportunities using technical advantages in picture processing and
   data transfer**
AUTHOR: Willkens Robert F (Reprint); Rowberg Alan H
AUTHOR ADDRESS: Div. Rheumatol., Harborview Med. Cent., 325, Ninth Ave., Z
   A-94, Seattle, WA 98104-2499, USA**USA
JOURNAL: Journal of Rheumatology 22 (10): p2001-2003 1995 1995
ISSN: 0315-162X
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

   ...ABSTRACT: have been many significant developments in the ability to
   process radiographic pictures and transfer the **images** from **one**
   location to **another** , and we can now examine the application of
   computers in the radiographic evaluation of rheumatoid arthritis. Image
   management and communication systems can assist in...

 18/3,K/5   (Item 1 from file: 99)
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs
(c) 2006 The HW Wilson Co. All rts. reserv.

1459241 H.W. WILSON RECORD NUMBER: BAST94035068
Hardware power pleases Excellence Awards judges
Hays, Nancy;
IEEE Computer Graphics and Applications v. 14 (May '94) p. 83-4
DOCUMENT TYPE: Feature Article ISSN: 0272-1716

ABSTRACT: Six hardware products have won the IEEE **Computer   Graphics**
and Applications's 1993 Excellence Awards. In **first   place** , Weitek's
Power 9000 User Interface Controller is, according to Weitek, a GUI
accelerator device...

19/3,K/1   (Item 1 from file: 5)

0010042569   BIOSIS NO.: 199598510402
**Future opportunities using technical advantages in picture processing and
   data transfer**
AUTHOR: Willkens Robert F (Reprint); Rowberg Alan H
AUTHOR ADDRESS: Div. Rheumatol., Harborview Med. Cent., 325, Ninth Ave., Z
   A-94, Seattle, WA 98104-2499, USA**USA
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

...ABSTRACT: have been many significant developments in the ability to
   process radiographic pictures and transfer the **images** from **one**
   location to **another** , and we can now examine the application of
   computers in the radiographic evaluation of rheumatoid arthritis. Image
   management and communication systems can assist in...

33/3,K/1   (Item 1 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)

07096833   E.I. No: EIP04458446050
  Title: **Layered audiovisual coding for multicast distribution on IP
networks**
  Author: Nilsson, Mike; Dalby, Dave; O'Donnell, John
  Corporate Source: BT Laboratories, Ipswich, United Kingdom
  Source: IEE Colloquium (Digest) n 109 Nov 18 1999. p 1-19
  Publication Year: 1999
  CODEN: DCILDN   ISSN: 0963-3308
  Language: English

  Descriptors: *Multicasting; Internet; Multimedia systems; **Computer**
architecture; **Image** coding; **Image** compression; **Servers** ; Local area
networks; Video conferencing; Decoding; Signal to noise ratio; Network
protocols; Bandwidth

  33/3,K/2   (Item 2 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)

05664323   E.I. No: EIP00095339664
  Title: **Smoothing proxy service for variable-bit-rate streaming video**
  Author: Rexford, Jennifer; Sen, Subhabrata; Basso, Andrea
  Corporate Source: AT&T Lab - Research, Florham Park, NJ, USA
  Conference   Title: 1999 IEEE Global Telecommunication Conference -
GLOBECOM'99
  Conference   Location: Rio de Janeiro, Braz Conference Date:
19991205-19991209
  E.I. Conference No.: 57336
  Source: Conference Record / IEEE Global Telecommunications Conference v 3
1999. IEEE, Piscataway, NJ, USA,99CB37042. p 1823-1829
  Publication Year: 1999
  CODEN: CRIEET
  Language: English

  Descriptors: *Internet; Telecommunication traffic; Multimedia systems;
Network protocols; Client **server   computer** systems; **Image** coding;
Buffer   storage ; **Image** communication systems; **Image** compression;
Image quality

  33/3,K/3   (Item 3 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)

05454561   E.I. No: EIP00014968550
  Title: **Real-time MPEG-2 delivery based on RTP: implementation issues**
  Author: Basso, A.; Cash, G.L.; Civanlar, M.R.
  Corporate Source: AT&T Labs Research, Red Bank, NJ, USA
  Source: Signal Processing: Image Communication v 15 n 1 1999. p 165-178
  Publication Year: 1999
  CODEN: SPICEF   ISSN: 0923-5965
  Language: English

  Descriptors: *Image communication systems; Real time systems; **Image**
compression; Standards; **Network** protocols; Client server **computer**

systems; Multimedia systems; **Image** coding; Internet; **Computer** operating
systems

 33/3,K/4   (Item 4 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)
(c) 2006 Elsevier Eng.   Info. Inc. All rts. reserv.

05383557   E.I. No: EIP99104833289
  Title: Broadband MPEG-2 client with network configuration capability
  Author: Huttunen, Anssi; Defee, Irek
  Corporate Source: Tampere Univ of Technology, Tampere, Finl
  Conference Title: Proceedings of the 1999 6th International Conference on
Multimedia Computing and Systems - IEEE ICMCS'99
  Conference Location: Florence, Italy   Conference Date: 19990607-19990611
  E.I. Conference No.: 55370
  Source: International   Conference   on   Multimedia   Computing   and
Systems-Proceedings v 1 1999. p 351-356
  Publication Year: 1999
  CODEN: 002114
  Language: English

  Descriptors: *Client server **computer** systems; Broadband **networks** ;
Image coding; Multimedia systems; **Image** compression; Interfaces
(computer); Asynchronous transfer mode; Network protocols; Standards;
Computer software

 33/3,K/5   (Item 5 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)
(c) 2006 Elsevier Eng.   Info. Inc. All rts. reserv.

05246305   E.I. No: EIP99034595717
  Title: Video streaming 1999: Where are the opportunities now?
  Author: Davis, Andrew W.
  Corporate Source: Wainhouse Consulting Group, Brookline, MA, USA
  Source: Advanced Imaging v 14 n 1 Jan 1999. p 62-64
  Publication Year: 1999
  CODEN: ADIMEZ   ISSN: 1042-0711
  Language: English

  ...Descriptors: signal processing; Multimedia systems; World Wide Web;
Local area networks; Wide area networks; Multicasting; Client **server**
computer systems; **Image** quality; Digital television; Television
broadcasting

 33/3,K/6   (Item 1 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
(c) 2006 FIZ TECHNIK. All rts. reserv.

01337195 E99080198005
SCORE - the virtual museum
(SCORE - das virtuelle Museum)
Jaehnichen, S
TU Berlin, D
Online 99, 22. Europaeische Congressmesse fuer technische Kommunikation,
Congress VI: Web Computing, Java, CORBA & DCOM, Duesseldorf, D,
1.-4.02.19991999
Document type: Conference paper Language: English

Record type: Abstract
ISBN: 3-89077-197-1

...DESCRIPTORS: IMAGING; REAL TIME METHOD; DISTRIBUTED DATABASES;
DISTRIBUTED COMPUTING; DATA ACQUISITION; SYSTEM ARCHITECTURE; CLIENT SERVER
SYSTEMS; **COMPUTER   NETWORKS** ; ARCHIVING; **IMAGE** RECONSTRUCTION; PROGRAM
DEVELOPMENT

 33/3,K/7   (Item 2 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management

01142464 E97090841353
Bilder mit Durchblick. Grafikformate fuer das WWW
Seetzen, R; Loviscach, J
c't, v51, n10, pp292-294,296, 1997
Document type: journal article Language: German
Record type: Abstract
ISSN: 0724-8679

...DESCRIPTORS: IMAGE QUALITY; DIGITAL IMAGE RECONSTRUCTION; IMAGE
SHARPNESS; FRAME TRANSMISSION; COMPUTERISED PICTURE PROCESSING; COMPUTER
NETWORKS; CLIENT **SERVER** SYSTEMS; DISTRIBUTED COMPUTING; **IMAGE** FORMAT

 33/3,K/8   (Item 3 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management

00743445 E93120767258
GIGAntomanie oder Realitaet? GIGAswitch und ATM
Scheiler, R
Digital Equipment, Muenchen, D
Deckblatt, v60, n12, pp37-39, 1993
Document type: journal article Language: German
Record type: Abstract
ISSN: 0933-8640

...DESCRIPTORS: FIRM; CLIENT **SERVER** SYSTEMS; **COMPUTER   NETWORKS** ;
IMAGE PROCESSING; LARGE **COMPUTER** ; **WORK** STATIONS; MICROCOMPUTERS;
DYNAMIC BEHAVIOUR; LAN...

 33/3,K/9   (Item 1 from file: 136)
DIALOG(R)File 136:BioEngineering Abstracts-1966-2006/Dec

0000034289   IP ACCESSION NO: 165480
Multimedia in the radiology environment

Bazzill, Todd; Huang, HK; Ramaswamy, Mohan RMD; Arenson, Ronald LMD
Univ of California/San Francisco, San Francisco, CA, USA

, v T, p 2164, pp. 352-363, 1994
ADDL. SOURCE INFO: PROC SPIE INT SOC OPT ENG, SOCIETY OF PHOTO-OPTICAL
INSTRUMENTATION ENGINEERS, BELLINGHAM, WA, (USA), 1994, vol. T 2164, pp.
352-363,
PUBLICATION DATE: 1994

PUBLISHER: SOCIETY OF PHOTO-OPTICAL INSTRUMENTATION ENGINEERS, BELLINGHAM, WA, (USA)

CONFERENCE:
Medical Imaging 1994: Image Capture, Formatting, and Display, Newport Beach, CA, USA, 02/13-14/94

DOCUMENT TYPE: Book Monograph;   Conference
RECORD TYPE: Abstract
LANGUAGE: English
ISSN: 0277-786X
ISBN: 081941459X
FILE SEGMENT: BioEngineering Abstracts

IDENTIFIERS: Multimedia systems; Radiology databases; Database
  interconnection; File **servers** ; Macintosh **networks** ;   **Image**
  communication systems; **Database** systems; Computer networks;
  Computer architecture; Medical **imaging**

33/3,K/10   (Item 1 from file: 144)
DIALOG(R)File 144:Pascal
(c) 2006 INIST/CNRS. All rts. reserv.

  14043293   PASCAL No.: 99-0233387
  Special issue on multimedia databases
  OZSU M Tamer, ed; CHRISTODOULAKIS Stavros, ed
  Journal: VLDB journal, 1998, 7 (4) 103 p.
  Language: English

Copyright (c) 1999 INIST-CNRS. All rights reserved.

English Descriptors: Information system; Database management system;
  Multimedia; Client server application; Distributed system; **Computer**
  network ; **Computer**   **server** ; **Image** processing; Resource management;
  Algorithm

33/3,K/11   (Item 2 from file: 144)
DIALOG(R)File 144:Pascal
(c) 2006 INIST/CNRS. All rts. reserv.

  12868042   PASCAL No.: 97-0127237
  Media Laboratory at the Massachusetts Institute of Technology (MIT)
  HOFFNAGLE Gene F, pref
  Journal: IBM systems journal, 1996, 35 (3-4) 392 p.
  Language: English

Copyright (c) 1997 INIST-CNRS. All rights reserved.

English Descriptors: Internet; World wide web; Information system;
  Multimedia; Audiovisual; Distributed system; **Computer**   **network** ;
  Computer   **server** ; **Image** databank; **Database** ; Indexing; **Database**
  query; Information storage; Information protection; Safety; Coding; Data
  compression; Electronic journal; Computer graphics; Learning; Adaptive...

33/3,K/12   (Item 3 from file: 144)
DIALOG(R)File 144:Pascal
(c) 2006 INIST/CNRS. All rts. reserv.

12832186   PASCAL No.: 97-0051388
A client/server system for internet access to biomedical text/image databanks
Medical Image databases
THOMA G R; LONG L R; BERMAN L E
WONG Stephen T C, ed; HUANG H K, ed
National Library of Medicine, Bethesda, MD 20894, United States
University of California, San Francisco, CA, United States
Journal: Computerized medical imaging and graphics, 1996, 20 (4) 259-268
Language: English

English Descriptors: Remote data processing; International **network** ;
   Communication; **Computer   server** ; **Image** databank; X ray observation;
   Medical documentation; Client server application; Medical imagery; Object
   oriented; Database management...

46/3,K/1   (Item 1 from file: 2)

06971861   INSPEC Abstract Number: B9808-7520H-011, C9808-7850-008
Title: Accessing the World-Wide Web by telephone
  Author(s): Zajicek, M.; Powell, C.
  Author Affiliation: Sch. of Comput. & Math. Sci., Oxford Brookes Univ.,
UK
  Conference Title: 16th International Symposium on Human Factors in
Telecommunications   p.177-84
  Editor(s): Nordby, K.
  Publisher: Norwegian Telecommun. Authority, Oslo, Norway
  Publication Date: 1997 Country of Publication: Norway   xiii+467 pp.
  Material Identity Number: XX97-01577
  Conference   Title: Proceedings of HFT '97: The 16th International
Symposium on.Human Factors in Telecommunications
  Conference Sponsor: Telenor; Statens Teleforvaltning
  Conference Date: 12-16 May 1997   Conference Location: Oslo, Norway
  Language: English
  Subfile: B C
  Copyright 1998, IEE

  ...Abstract: people, described in Zajicek and Greenhead (1996). The
problem of visually impaired people using a **computer** with a **graphical**
 user interface is being **addressed** . Current provision in terms of
Braille and speech screen readers tends to be unsatisfactory, (Laux...

46/3,K/2   (Item 1 from file: 6)

0887535 NTIS Accession Number: AD-A096 549/1/XAB
 A Users Manual for a PDP-11 Cross Assembler (CRASS) for the TI-9900
Microprocessor
  (Final rept)
  Zaritsky, I. S.
  David W. Taylor Naval Ship Research and Development Center, Bethesda, MD.
  Corp. Source Codes: 046723000; 387682
  Report No.: DTNSRDC-81/010
  Mar 81   90p
  Languages: English
  Journal Announcement: GRAI8115
  Order   this   product   from NTIS by: phone at 1-800-553-NTIS (U.S.
customers); (703)605-6000 (other countries); fax at (703)321-8547; and
email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road,
Springfield, VA, 22161, USA.
  NTIS Prices: PC A05/MF A01

  Descriptors: *Assemblers; *Microprocessors; *Fortran; * **Computer**
programs; Assembly languages; **Memory** devices; **User** needs; Compilers;
Addressing ; Starting; Assembly; **Symbols** ; Manuals; Time

46/3,K/3   (Item 1 from file: 8)

04795356   E.I. No: EIP97083796555

Title: Douglas Carl Engelbart: developing the underlying concepts for contemporary computing
  Author: Barnes, Susan B.
  Source: IEEE Annals of the History of Computing v 19 n 3 July-Sept 1997. p 16-26
  Publication Year: 1997
  CODEN: IAHCEX   ISSN: 1058-6180
  Language: English

  Descriptors: *Interactive computer systems; Personal **computers** ; User interfaces; Mice (**computer** peripherals); **Graphical** **user** interfaces; Electronic **mail** ; Teleconferencing

  46/3,K/4   (Item 2 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)
(c) 2006 Elsevier Eng.   Info. Inc. All rts. reserv.

04644195   E.I. No: EIP97033564997
  Title: **Democracy online: the White House's netcasts and town meetings**
  Author: Hedberg, Sara Reese
  Source: IEEE Concurrency v 5 n 1 Jan-Mar 1997. p 9-12
  Publication Year: 1997
  CODEN: 002551   ISSN: 1092-3063
  Language: English

  Descriptors: *Information technology; Online systems; Government data processing; Electronic publishing; **Computer** networks; Expert systems; **Graphical** **user** interfaces; Electronic **mail** ; **Database** systems; Data communication systems

  46/3,K/5   (Item 3 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)
(c) 2006 Elsevier Eng.   Info. Inc. All rts. reserv.

04364680   E.I. No: EIP96033112740
  Title: **Textile resources on the Internet**
  Author: Hamlyn, Paul
  Corporate Source: British Textile Technology Group ·
  Source: Textiles v 24 n 4 1995. p 6-11
  Publication Year: 1995
  CODEN: TEXSBZ   ISSN: 0306-0748
  Language: English

  Descriptors: *Textiles; **Computer** networks; Electronic **mail** ; **Graphical** **user** interfaces; Personal **computers** ; Modems; **Computer** software; Telephone systems; Societies and institutions; Information retrieval

  46/3,K/6   (Item 4 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)
(c) 2006 Elsevier Eng.   Info. Inc. All rts. reserv.

04342121   E.I. No: EIP96023021993
   Title: **HTTP gateway for interactive relational database query with deferred reply**
  Author: Bjorn, Michael; Hotaka, Ryosuke
  Corporate Source: Univ of Tsukuba, Tsukuba-shi, Jpn

Source: IEICE Transactions on Information and Systems v E78-D n 11 Nov
1995. p 1407-1411
Publication Year: 1995
CODEN: ITISEF   ISSN: 0916-8532
Language: English

Descriptors: *Relational database systems; Gateways (computer networks);
Network protocols; Query languages; Electronic **mail** ; **Object** oriented
programming; **User** interfaces; **Computer** software; Personal **computers** ;
Computer networks

46/3,K/7   (Item 5 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)
(c) 2006 Elsevier Eng.   Info. Inc. All rts. reserv.

04330078   E.I. No: EIP95112933370
  Title: **Groupware: reconnecting with human intelligence**
  Author: Rasmus, Daniel W.
  Source: PC AI Intelligent Solutions for Desktop Computers v 9 n 6 Nov-Dec
1995. 6pp
  Publication Year: 1995
  CODEN: PCAIE5   ISSN: 0894-0711
  Language: English

  Descriptors: *Computer software; Artificial intelligence; Information
technology; Data communication systems; Database systems; Expert systems;
Communication; Electronic **mail** ; **Graphical   user** interfaces; **Computer**
networks

46/3,K/8   (Item 6 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)
(c) 2006 Elsevier Eng.   Info. Inc. All rts. reserv.

04160454   E.I. No: EIP95022584994
  Title: **Using planyst in support of command and control**
  Author: Rubin, Izhak; Ratkovic, Aleksandar; Strbac, Vladan
  Corporate Source: IRI Computer Communications Corp, Los Angeles, CA, USA
  Conference Title: Proceedings of the 1994 IEEE MILCOM. Part 3 (of 3)
  Conference   Location: Long   Branch,   NJ,   USA   Conference   Date:
19941002-19941005
  E.I. Conference No.: 42512
  Source: IEEE MILCOM v 3 1994. IEEE, Piscataway, NJ, USA,94CH3400-9. p
848-852
  Publication Year: 1994
  CODEN: 001918
  Language: English

  Descriptors: *Command and control systems; Stochastic control systems;
Object oriented programming; **Computer** architecture; Telecommunication
networks; **Computer** simulation; **Graphical   user** interfaces;
Identification (control systems); Queueing theory; Electric network
topology

46/3,K/9   (Item 7 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)
(c) 2006 Elsevier Eng.   Info. Inc. All rts. reserv.

04128218   E.I. No: EIP95042657025
  Title: **Travelers on the internet a survey of internet users**
  Author: Perry, Clifford
  Source: Online and CDROM Review v 19 n 2 Mar-Apr 1995. 5pp
  Publication Year: 1995
  CODEN: ONCDEW   ISSN: 1353-2642
  Language: English

  Descriptors: *Data communication systems; Computer networks; Computer
systems; Network protocols; Data transfer; Online systems; Interfaces (
computer); Electronic **mail** ; **Graphical   user** interfaces; Information
technology

  46/3,K/10   (Item 8 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)
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04065220   E.I. No: EIP95022566668
  Title: **Small computers**
  Author: Juliussen, Egil
  Source: IEEE Spectrum v 32 n 1 Jan 1995. p 44-47
  Publication Year: 1995
  CODEN: IEESAM   ISSN: 0018-9235
  Language: English

  Descriptors: ***Computers** ; Personal **computers** ; Smart cards; Electronic
mail ; **Graphical   user** interfaces; DOS; **CD - ROM** ; **Computer**
workstations; Local area networks; Asynchronous transfer mode

  46/3,K/11   (Item 1 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
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01388587 19991002445
Ein Archiv fuer R/3. Mit 'Archivelink' kann man R/3 direkt an
Dokumentenmanagement-Systeme koppeln
Mathee, U
it AV. Industrielle Informationstechnik, v25, n6, pp32-34, 1999
Document type: journal article Language: German
Record type: Abstract
ISSN: 0949-5819

DESCRIPTORS: SEQUENCE OF OPERATIONS; ARCHIVING; ORDER PROCESSING TIME;
ORDER PROCESSING; MASTER SUMMARY SHEET; **COMPUTER** AIDED DESIGN; E **MAIL** ;
GRAPHICAL   USER INTERFACES; MICROFILMS; TEST PROGRAM; COMPUTER AIDED
MANUFACTURING; FEELER; ENGINEERING DRAWINGS

  46/3,K/12   (Item 2 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
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01249320 I98102008300
An automated meeting scheduling system that utilizes user preferences
Haynes, T; Sen, S; Arora, N; Nadella, R
Dept. of Math. & Comput. Sci., Tulsa Univ., OK, USA
Proceedings of the First International Conference on Autonomous Agents, 5-8
Feb. 1997, Marina del Rey, CA, USA1997

Document type: Conference paper   Language: English
Record type: Abstract
ISBN: 0-89791-877-0

DESCRIPTORS: BUSINESS **COMPUTERS** ; E **MAIL** ; **GRAPHICAL   USER** INTERFACES;
OFFICE AUTOMATION; COMPUTING; OBJECT ORIENTED LANGUAGES; JAVA...

 46/3,K/13   (Item 1 from file: 98)
DIALOG(R)File 98:General Sci Abs/Full-Text
(c) 2005 The HW Wilson Co. All rts. reserv.

03800883   H.W. WILSON RECORD NUMBER: BGSI98050883   (USE FORMAT 7 FOR
FULLTEXT)
How computer security works.
AUGMENTED TITLE: firewalls; digital certificates; the Java sandbox
Cheswick, William
Bellovin, Steven M; Ford, Warwick
Scientific American (Sci Am) v. 279 no4 (Oct. '98) p. 106-9
SPECIAL FEATURES: il   ISSN: 0036-8733
 LANGUAGE: English
COUNTRY OF PUBLICATION: United States
WORD COUNT: 1060

   (USE FORMAT 7 FOR FULLTEXT)

TEXT:
...   only if the virtual machine verifies that the program comes from a
trusted source.
     Photo/ **Graphic** : 1
     A **computer   user   named** Sam visits a bank's site on the World Wide
Web and finds an applet...